

Serial No. 09/595,622
Atty. Docket No. 70655.8100

REMARKS

Applicant hereby replies to the final Office Action dated August 24, 2005 within the shortened two-month period for reply. Thus, Applicant requests an Advisory Action, if necessary. Claims 1-8, 11, 19-20, 22-23, 27-28 and 36 were pending in the application and the Examiner rejects claims 1-8, 11, 19-20, 22-23, 27-28 and 36. No new matter is added in this Reply. Applicant asserts that the application is in condition for allowance and reconsideration of the pending claims is requested.

Rejections under 35 U.S.C. § 103

The Examiner rejects claims 1-8, 11, 19-20, 22-23, 27-28 and 36 under 35 U.S.C. § 103(a) as being unpatentable over Markus et al., U.S. Patent No. 6,490,601 ("Markus") in view of Mohan et al., U.S. Patent Publication No. 2003/0140312 A1 ("Mohan"). Applicant respectfully traverses this rejection.

Markus discloses a server for automatically filling in form fields of an electronic document by a user creating a profile, wherein the profile contains information that would be commonly used to fill out an online form such as, for example, first and last name, address, telephone number, email address, credit card number, etc. When the user subsequently accesses an online form that has been previously mapped by a privacy bank, a profile bundle is created and transmitted to the user's browser application, where data elements from the bundle are inserted into the various form fields as indicated by the map.

According to Markus, in order to automatically fill form fields, a user must set up an account with a "privacy bank". In addition to choosing a log-in ID and password, the user enters text into a variety of fields reflecting common data requirements of an electronic form (e.g. name, address, telephone number, email address, etc.). This data is then stored at a privacy bank server where it may be subsequently retrieved, transmitted to the user's computer over a network and used to fill out an electronic form.

The Examiner correctly notes that Marcus does not disclose, "obtaining user entered data from the electronic form, wherein the user entered data is at least one of absent from the user profile and different from the user data in a corresponding field" and "updating the user profile with the user entered data" (page 6, paragraph 3). However, the Examiner asserts that these steps are disclosed by Mohan.

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Mohan generally discloses a form fill utility that enables end users to quickly complete online forms with little or no keystrokes. Specifically, Mohan discloses a user profile that is maintained by the user through an interface to the form fill host. Mohan further discloses a transaction database that stores forms that have been previously filled out by the user. It is data residing in the transaction database that is generally used to fill in subsequent matching forms; however Mohan discloses that in one embodiment, the user can select whether to fill out a form using data from the user profile, the transaction database or both.

The Examiner has directed Applicant to paragraphs 95, 96 and 102 as disclosing the step of, "updating the user profile with the user entered data." Specifically, the Examiner states that "storing the form submitted with the user-entered information to the IIM at server where the user-entered data can be data not found in the user's profile implies that data in the user profile at IIM is updated with the user-entered data" (page 5, paragraph 5). Applicant asserts that Mohan does not disclose or imply updating a user profile in this manner.

Paragraph 95 simply discloses that a user is permitted to edit data in a form after it has been filled out or to enter new data that is required by a form, but is not included in the user's profile. Paragraph 96 discloses that when a user submits a form to the destination server, the system stores the information to the user's transaction database. As previously noted, the user may select to have a subsequent form filled with information from the transaction database, from which the information submitted in the preceding form submission will be used to fill the subsequent form. However, neither of paragraphs 95 or 96 disclose that the user profile is updated in any way. To the contrary, Mohan discloses that in order to change information in a user profile, the user must access the IIM and manually edit the data in the user profile. For example, paragraph 93 of Mohan states, "In this way, the user only had to update his or her records once, in the profile, and that change is carried through the IIM" (emphasis added). In other words, changes are made to the user profile itself. Only after such changes are made to the profile will all subsequent forms be filled with the changed profile data.

Accordingly, Mohan requires users to update their user profile when any information changes (e.g. billing address, telephone number, credit card number, etc.); otherwise forms will not be filled in correctly. This is an important distinction because a user of the Mohan system must remember to change their profile information prior to filling out a form. For example, a user of the Mohan system accesses an electronic form and invokes the IIM to fill the form with his personal

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data. After the form is filled, the user notices that the address entered in the form is his old address. The user will need to enter the correct address in the electronic form and then subsequently remember to access his profile on the IIM to update his address. As such, Mohan does not disclose or suggest at least, "updating the user profile with the user entered data," as similarly recited by independent claims 1 and 36.

Dependent claims 2-8, 11, 19-20, 22-23 and 27-28 include all the limitations of independent claim 1, so dependent claims 2-8, 11, 19-20, 22-23 and 27-28 are patentable for at least the same reasons set forth above, as well as in view of their own respective features.

Applicant respectfully submits that the pending claims are in condition for allowance. Reconsideration of the application is thus requested. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-2814. Applicant invites the Office to telephone the undersigned if the Examiner has any questions regarding this Reply or the present application in general.

Respectfully submitted,

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By: 

Howard Sobelman
Reg. No. 39,038

SNELL & WILMER L.L.P.
400 E. Van Buren
One Arizona Center
Phoenix, Arizona 85004
Phone: 602-382-6228
Fax: 602-382-6070
Email: hsobelman@swlaw.com